

# **Federal Communications Commission**

# **Hearing Aid Compatibility Status Report (FCC Form 655)**

Reporting Period: July 1, 2009 - June 30, 2010 Filing Confirmation Number: 0004323293

Filing Deadline: July 15, 2010 FRN: 0006040703

Filing Date: 07/14/2010 05:03 PM

# **General Report Information**

# **Type of Company**

Device Manufacturer

# **De Minimis Exception**

Did you offer more than two handsets over any air interface to service providers (if you are a device manufacturer) or to subscribers (if you are a service provider) during this reporting period? Yes

Did you offer any handsets to service providers (if you are a device manufacturer) or to subscribers (if you are a service provider) during this reporting period?

# **Company Information**

Company Name: Research In Motion Limited

PO Box:

Street Address: 1776 I (Eye) St. NW, 9th Floor

City: Washington

State: DC Zip Code: 20006

Contact Name: Dave Dougall
Contact Phone: (519) 597-5380
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## Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

## **Product Labeling**

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets with the Wi-Fi air interface have clear and effective disclosure that the handset has not been tested for hearing aid compatibility with respect to its Wi-Fi voice operation? Yes Explain:

# **Public Website**

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Yes

Website address: www.blackberry.com/accessibility

## **Consumer Outreach**

Describe consumer outreach efforts in the past 12 months: From July'09 - June'10, RIM has participated in the following outreach events allowing consumers to test out various HAC compliant models and/or provided information about HAC compliant models and hearing aid compatibility:

- 2010 Hearing Loss Association of America (HLAA) Convention (Milwaukee, WI June10); RIM participated in the CTIA educational forum seminar at HLAA providing information about HAC models and other solutions for persons with hearing loss. RIM exhibited BlackBerry HAC compliant smartphones and other solutions for persons with hearing loss.
- HLAA WebChat (Sept'09) "Hearing Aid Compatible(HAC) BlackBerry Smartphones: HAC, Messaging, & More!"
- 2009 TDI Conference (Washington DC, July 2009) Presentation & exhibit outlining HAC compliant BlackBerry smartphones and other solutions for persons with hearing loss.
- FCC Disability Workshops (Washington DC, Oct'09, Nov'09, May'10) Exhibited BlackBerry HAC compatible smartphones and other accessibility solutions.
- 2010 CSUN Conference (San Diego, CA Mar'10) Presentation on BlackBerry Solutions for the Deaf and Hard of Hearing
- 2010 Voice for Hearing Impaired Children Conference (Guelph ON, May'10) Presentation and exhibit on BlackBerry Solutions for the Deaf & Hard of Hearing.
- 2010 Canadian Hard of Hearing Association (CHHA) Conference (Sudbury, ON June'10) Presentation and exhibit on BlackBerry Solutions for the Deaf & Hard of Hearing.
- BlackBerry smartphone models rated for HAC have their HAC ratings listed on the specifications tab of their respective product information pages on www.blackberry.com
- The full listing of BlackBerry smartphones that are HAC rated and an explanation of the HAC ratings are available from links at the following site: www.blackberry.com/accessibility

# **Hearing Aid Testing**

How many handset models were tested for hearing aid compatibility during the reporting period? 6

# **Report Remarks**

You have reported the following handset model summary information.

Total number of handsets offered: 18

Air Interface	Fully Hearing Aid Compatible Number Percent		Acoustic Coupling Compatible Only Number Percent		Non-Compliant Handsets Number Percent		Total by Air Interface
GSM	4	44%	1	11%	4	44%	9
CDMA	4	50%	4	50%			8
WCDMA	1	50%			1	50%	2
iDEN			1	100%			1

# Handset 1: Research in Motion BlackBerry 9550

### **Handset Maker**

Research in Motion

Handset Model Name FCC ID

BlackBerry 9550 L6ARCK70CW

**Air Interfaces/Frequency Bands** 

800 MHz CDMA 1900 MHz CDMA

#### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

#### **Dates**

This handset model was offered from: 10/09 to 06/10

# **Ratings**

M-Rating: M3

M-Rating Certification Date: 10/18/09

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

#### Remarks

Only CDMA bands are available for use in standard out-of-box configuration. GSM bands are not available for use in standard out-of-box configuration.

# Handset 2: Research in Motion BlackBerry 9650

#### **Handset Maker**

Research in Motion

Handset Model Name FCC ID

BlackBerry 9650 L6ARCS70CW

# Air Interfaces/Frequency Bands

800 MHz CDMA 1900 MHz CDMA

### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

# **Dates**

This handset model was offered from: 05/10 to 06/10

# **Ratings**

M-Rating: M3

M-Rating Certification Date: 05/03/10

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

## Remarks

Only CDMA bands are available for use in standard out-of-box configuration. GSM bands are not available for use in standard out-of-box configuration.

# Handset 3: Research in Motion Blackberry 9700

#### Handset Maker

Research in Motion

Handset Model Name FCC ID

Blackberry 9700 L6ARCM70UW, L6ARCN70UW

# Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

1700 MHz WCDMA

1900 MHz GSM

1900 MHz WCDMA

### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

#### **Dates**

This handset model was offered from: 11/09 to 06/10

# **Ratings**

M-Rating: M3

M-Rating Certification Date: 10/23/09

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating: T3

T-Rating Certification Date: 10/23/09

Version of the ANSI C63.19 standard used during the certification process: 2007

#### Remarks

FCC ID L6ARCM70UW - WCDMA bands 2 & 5;

FCC ID L6ARCN70UW - WCDMA band 4

# Handset 4: Research in Motion BlackBerry 8110

### **Handset Maker**

Research in Motion

Handset Model Name FCC ID

BlackBerry 8110 L6ARBQ40GW

# Air Interfaces/Frequency Bands

850 MHz GSM

1900 MHz GSM

# Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

### **Dates**

This handset model was offered from: 03/08 to 03/10

# **Ratings**

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

### **Remarks**

# Handset 5: Research in Motion BlackBerry 8120

# **Handset Maker**

Research in Motion

Handset Model Name FCC ID

BlackBerry 8120 L6ARBR40GW

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

# Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

### **Dates**

This handset model was offered from: 11/07 to 03/10

# **Ratings**

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

## **Remarks**

# Handset 6: Research in Motion BlackBerry 9000

### **Handset Maker**

Research in Motion

Handset Model Name FCC ID

BlackBerry 9000 L6ARBT70UW

# Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

1900 MHz GSM

1900 MHz WCDMA

## Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

### **Dates**

This handset model was offered from: 10/08 to 06/10

# **Ratings**

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

#### Remarks

# Handset 7: Research in Motion BlackBerry 9530

#### **Handset Maker**

Research in Motion

Handset Model Name FCC ID

BlackBerry 9530 L6ARBW70CW

## **Air Interfaces/Frequency Bands**

800 MHz CDMA 1900 MHz CDMA

## Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

#### **Dates**

This handset model was offered from: 11/08 to 06/10

# **Ratings**

M-Rating: M3

M-Rating Certification Date: 10/21/08

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

## Remarks

Only CDMA bands are available for use in standard out-of-box configuration. GSM bands are not available for use in standard out-of-box configuration.

# Handset 8: Research in Motion BlackBerry 8900

#### **Handset Maker**

Research in Motion

Handset Model Name FCC ID

BlackBerry 8900 L6ARBZ40GW

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

### **Dates**

This handset model was offered from: 01/09 to 06/10

# **Ratings**

M-Rating: M3

M-Rating Certification Date: 11/12/08

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

#### Remarks

# Handset 9: Research in Motion BlackBerry 8230

### **Handset Maker**

Research in Motion

Handset Model Name FCC ID

BlackBerry 8230 L6ARCE20CW

# Air Interfaces/Frequency Bands

800 MHz CDMA 1900 MHz CDMA

#### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

#### **Dates**

This handset model was offered from: 04/09 to 06/10

# **Ratings**

M-Rating: M4

M-Rating Certification Date: 02/26/09

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating: T4

T-Rating Certification Date: 02/26/09

Version of the ANSI C63.19 standard used during the certification process: 2007

#### Remarks

# Handset 10: Research in Motion BlackBerry 8130

# **Handset Maker**

Research in Motion

Handset Model Name FCC ID

BlackBerry 8130 L6ARBS20CW

# Air Interfaces/Frequency Bands

800 MHz CDMA 1900 MHz CDMA

### **Dates**

This handset model was offered from: 10/07 to 01/10

# **Ratings**

M-Rating: M3

M-Rating Certification Date: 10/25/07

Version of the ANSI C63.19 standard used during the certification process: 2006

T-Rating: T3

T-Rating Certification Date: 10/25/07

Version of the ANSI C63.19 standard used during the certification process: 2006

#### Remarks

# Handset 11: Research in Motion BlackBerry 8220

### **Handset Maker**

Research in Motion

Handset Model Name FCC ID

BlackBerry 8220 L6ARBY40GW

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

#### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

#### **Dates**

This handset model was offered from: 09/08 to 06/10

# **Ratings**

M-Rating: M3

M-Rating Certification Date: 09/11/08

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating: T4

T-Rating Certification Date: 09/11/08

Version of the ANSI C63.19 standard used during the certification process: 2007

#### Remarks

# Handset 12: Research in Motion BlackBerry 8310

# **Handset Maker**

Research in Motion

Handset Model Name FCC ID

BlackBerry 8310 L6ARBN40GW

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

### **Dates**

This handset model was offered from: 10/07 to 06/10

# **Ratings**

M-Rating: M3

M-Rating Certification Date: 08/13/07

Version of the ANSI C63.19 standard used during the certification process: 2006

T-Rating: T3

T-Rating Certification Date: 08/13/07

Version of the ANSI C63.19 standard used during the certification process: 2006

#### Remarks

# Handset 13: Research in Motion BlackBerry 8320

### **Handset Maker**

Research in Motion

Handset Model Name FCC ID

BlackBerry 8320 L6ARBJ40GW

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

#### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

#### **Dates**

This handset model was offered from: 09/07 to 03/10

# **Ratings**

M-Rating: M3

M-Rating Certification Date: 08/28/07

Version of the ANSI C63.19 standard used during the certification process: 2006

T-Rating: T3

T-Rating Certification Date: 08/28/07

Version of the ANSI C63.19 standard used during the certification process: 2006

#### Remarks

# Handset 14: Research in Motion BlackBerry 8330

# **Handset Maker**

Research in Motion

Handset Model Name FCC ID

BlackBerry 8330 L6ARBU20CW

# Air Interfaces/Frequency Bands

800 MHz CDMA 1900 MHz CDMA

### **Dates**

This handset model was offered from: 04/08 to 03/10

# **Ratings**

M-Rating: M4

M-Rating Certification Date: 04/01/08

Version of the ANSI C63.19 standard used during the certification process: 2006

T-Rating: T4

T-Rating Certification Date: 04/01/08

Version of the ANSI C63.19 standard used during the certification process: 2006

#### Remarks

# Handset 15: Research in Motion BlackBerry 8350i

### **Handset Maker**

Research in Motion

Handset Model Name FCC ID

BlackBerry 8350i L6ARCD20IN

# Air Interfaces/Frequency Bands

800 MHz iDEN 900 MHz iDEN

## Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

#### **Dates**

This handset model was offered from: 11/08 to 06/10

# **Ratings**

M-Rating: M3

M-Rating Certification Date: 11/12/08

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

#### Remarks

# Handset 16: Research in Motion Blackberry 9630 Tour

# **Handset Maker**

Research in Motion

Handset Model Name FCC ID

Blackberry 9630 Tour L6ARCF70CW

# Air Interfaces/Frequency Bands

800 MHz CDMA 1900 MHz CDMA

### **Dates**

This handset model was offered from: 07/09 to 06/10

# **Ratings**

M-Rating: M3

M-Rating Certification Date: 06/29/09

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

## **Remarks**

Only CDMA bands are available for use in standard out-of-box configuration. GSM bands are not available for use in standard out-of-box configuration.

# Handset 17: Research in Motion Blackberry 8520

### **Handset Maker**

Research in Motion

Handset Model Name FCC ID

Blackberry 8520 L6ARCG40GW

# Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

#### Dates

This handset model was offered from: 07/09 to 06/10

# **Ratings**

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

# Remarks

# Handset 18: Research in Motion BlackBerry 8530

### **Handset Maker**

Research in Motion

Handset Model Name FCC ID

BlackBerry 8530 L6ARCL20CW

# Air Interfaces/Frequency Bands

800 MHz CDMA 1900 MHz CDMA

### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

# **Dates**

This handset model was offered from: 11/09 to 06/10

# **Ratings**

M-Rating: M4

M-Rating Certification Date: 11/05/09

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating: T4

T-Rating Certification Date: 11/05/09

Version of the ANSI C63.19 standard used during the certification process: 2007

### **Remarks**

# Certification

# This Report has been certified by:

Dave Dougall Sr. Program Manager, Accessibility 07/14/2010 05:03 PM